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ABSTRACT

The Government Documents Collection of the Calvin T. Ryan Library of the University of Nebraska at Kearney contains a broad range of information on a variety of topics, including curriculum guides and materials. This bibliography gathers government documents of special interest to education students, practicing teachers, and teachers of adult students. Most documents listed are federal, but some Nebraska state documents are annotated. Curriculum guides and supplements, print and nonprint materials, bibliographies, evaluation materials and standards, project examples, and study guides, workbooks, and activity books are included in the following categories: (1) agriculture; (2) alcohol and drug abuse; (3) bilingual/foreign language education; (4) career/vocational education; (5) family and consumer science; (6) health, fitness, and nutrition; (7) miscellaneous topics; (8) home, school, and automotive safety; (9) science; (10) sexuality and sex education; and (11) social studies and history. The titles are also indexed by subject. (SLD)

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CURRICULUM MATERIALS FOR USE WITH GRADES K - 12:

A BIBLIOGRAPHY OF GOVERNMENT DOCUMENTS

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INTRODUCTION

The Government Documents Collection of Calvin T.Ryan Library contains a wealth of information on a wide range of topics and has different types of publications including studies, reports, etc. One of the more difficult types to locate is curriculum material. A number of government agencies publish curriculum guides and supplements which are scattered throughout the collection.

This bibliography and its companion bibliography, "Curriculum Materials for use with Adult Groups, A Bibliography of Government Documents", attempt to gather together, as comprehensively as possible, government documents of special interest to students pursuing careers in education, practicing teachers, and teachers of adult students, including college faculty. Most of the material is not copyrighted and can be copied. The bibliography contains predominately federal government documents but a few Nebraska state documents are also included. Entries for the latter contain an indication that they are part of the Nebraska documents collection and whether they are in paper or on microfiche. All of the titles on the bibliography, except for one, can be checked out of the library for four weeks.

When the bibliography was originally compiled, both K-12 and adult level materials were included in one list. With this revision, however, the two audience levels provided a natural division for separating what had become a listing of unwieldy length. There is now a separate bibliography of curriculum guides and supplements designed for use with pre-school through twelfth grade students and another for materials which are geared toward adult audiences. The user should bear in mind, however, that upper level high school students would benefit from many adult level guides and both bibliographies should be consulted for comprehensive coverage.

With this revision, also, annotation of titles was expanded to include almost all of the entries on both lists. Subject coverage, a description of various parts of a set (if applicable), and audience level were included in the annotation whenever possible. Each entry has the publication date, number of pages, and the call number which must be used to find the document in the collection. A decision was made to use only the broad government agency as the author of the document, rather than listing the broad agency plus several subagencies. In general, titles published prior to 1980 were dropped from the bibliographies. A select few, published before this date, are included because the information is not out of date. The word "Kit" has been used to describe multimedia sets which may contain a printed volume, a poster, a set of duplication masters, charts, transparencies, or other supplementary material.

The bibliographies attempt to be as comprehensive as possible in the inclusion of curriculum guides and supplements. Certain types of publications were excluded, however, including studies, results of surveys, technical reports, conference reports, journals, essays, statistical publications, and others deemed to

not be of immediate practical use to the teaching profession. Some of the titles included are in Spanish or are designed for bilingual teaching.

Several different types of publications have been included. The pre-school-12th grade bibliography contains:

- curriculum guides
- curriculum supplements
- sources of government and non-governmental print and non-print materials
- bibliographies
- evaluation guides
- standards for evaluation
- examples of innovations and exemplary projects
- student study guides
- student workbooks
- activity books
- story books
- coloring books
- comic books

The adult level bibliography contains the same types of publications, with certain obvious exceptions (comic books, etc.) and, in addition, also has lecture summary cards for teachers, guides for educating community groups and the general public, and professional level materials.

Arrangement of the entries is by broad subject heading, with a subject index in the back to provide more detailed subject access. Within most broad subject sections are two parts, one which lists and describes the guides and supplements and another which contains bibliographies and sources of materials on the subject. A miscellaneous section in both bibliographies lists titles that either were too few in number to list in separate subject sections, did not readily fit in any subject section, or contain information covering several subjects. Titles are listed only once on each bibliography. Users are advised to consult the subject index for related topics and for titles which contain several subjects but are listed under only one.

AGRICULTURE

Agriculture, Energy, and Society, Grades 10-12. U.S. Dept. of Energy. 109 p. 1979. E 1.9:Ag 8/979

Focuses on energy inputs necessary for food production; contrasts food production systems of various cultures. Teacher's manual and student guide.

Energy, Food, and You. U.S. Dept. of Agriculture. 367 p. 1980. A 1.11/3:En 2/ele.

An interdisciplinary curriculum guide for elementary grades; topics include energy resource and population issues related to our choice of food, energy resources and the U.S. food system, and energy-efficient nutrition. Includes charts and graphs. Has activities for social studies, science, math, English, art, and music classes.

Energy, Food, and You. U.S. Dept. of Agriculture. 381 p. 1980. A 1.11/3:En 2

An interdisciplinary curriculum guide for secondary schools; subjects include global food problems, energy and resource use in the U.S. food system, and energy-efficient nutrition. Includes charts and graphs. Activities for classes in science, English, art, social studies, vocational agriculture, math, industrial arts, and home economics.

The Great American Farm: Ag. in the Classroom. U.S. Dept. of Agriculture. Kit. 1986. A 1.2:Ag 8/29/env.

Kit which contains spirit masters, wall chart, and an activity program on farm production and costs. For grades 4-6.

Lesson Plans, the Census of Agriculture. Bureau of the Census. 35 p. 1987. C 3.2:L 56

High school level; four lesson plans, student activities, transparencies. Explains census and its uses; census contains data on crops, livestock, land use, farm machinery, federal program participation, demographic information and farmers, etc.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

A List of Audiovisual Materials Produced by the United States Government for: Agriculture. U.S. General Services Administration. 14 p. 1980. GS 4.17/5-2:Ag 8

Materials for sale or rent from the National Audiovisual Center.

ALCOHOL AND DRUG ABUSE: Documents Which Include Both Subjects

Prevention Plus: Involving Schools, Parents, and the Community in Alcohol and Drug Education. U.S. Dept. of Health and Human Services. 324 p. 1984. HE 20.8302:P 92/984

Information about curriculum integration, school policies, early intervention, parent education, and community involvement.

Saying No: Drug Abuse Prevention Ideas for the Classroom. U.S. Dept. of Health and Human Services. 23 p. 1980. HE 20.8202:P 92/6

Designed especially for junior high age students but also useful for younger and older pupils. Includes information, activities, and a further resources list.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Curriculum Resource Catalog on Alcoholism and Drug Abuse. U.S. Dept.of Health and Human Services. 209 p. 1982. HE 20.8302:C 93

Catalog of curriculum materials developed by the National Center for Alcohol Education and the National Drug Abuse Center. Some are free.

A List of Audiovisual Materials Produced by the United States Government for : Alcohol and Drug Abuse Prevention. U.S. General Services Administration. 13 p. 1981. GS 4.17/5-2:Al 1/981

Listing of materials to purchase or rent from the National Audiovisual Center. Previewing is free to non-profit organizations.

ALCOHOL AND DRUG ABUSE -- ALCOHOL ABUSE

Be Smart! Don't Start! Just Say No! U.S. Dept. of Health and Human Services. 32 p. 1987. HE 20.8302:Sm 2/2

Designed for junior-senior high age students; explains hazards of alcohol consumption by using questions, games, and stories; has list of further readings.

Fat Albert and the Cosby Kids: Buzz's Rebound. U.S. Dept. of Health and Human Services. 18 p. 1986. HE 20.8302:B 98

Comic book which relays to youth the message that sports and alcohol don't mix.

Helping Your Child Say No to Alcohol. U.S. Dept. of Health and Human Services. 24 p. 1987. HE 20.8302:C 43

How to encourage a pre-teenager to not use alcohol; effects of alcohol, how to build self confidence in children, peer pressure, what to do if you suspect that your child drinks.

Helping Your Students Say No to Alcohol. U.S. Dept.of Health and Human Services. 20 p. 1987. HE 20.8302:St 9

For use with 8 to 12-year-olds.

Join the Celebration: Project Graduation. U.S. Dept. of Transportation. no paging. 1987. TD 8.2:C 33

A guide to sponsoring, planning, and putting on a chemical-free high school graduation party. Includes list of sample prizes, fundraising ideas, sample news release.

On the Sidelines: An Adult Leader Guide for Youth Alcohol Programs. U.S. Dept. of Health and Human Services. 32 p. 1982. HE 20.8308:Si 1/corr.

A guide for teachers to use with Is Beer a Four-Letter Word (58 p., 1978. HE 20.8302:B 39) which is an alcohol abuse prevention idea book.

10 Steps to Help Your Pre-Teen Say "No". U.S. Dept. of Health and Human Services. 24 p. 1986. HE 20.8302: P 92/4

Help parents discuss alcohol abuse with their children. Quick List (HE 20.8302:P 92/3) is a companion chart of the ten steps suggested. A Parent's Aid (HE 20.8302:P 92/2) is a summary of the above title.

You, Youth and Prevention. U.S. Dept.of Health and Human Services. Session Outline Cards. 61 p. 1978. HE 20.8308:Y 8/session; Trainer's Manual. 102 p. 1979. HE 20.8308:Y 8/trainer

A manual and outline cards for the presenter; designed to help plan a program on alcohol abuse for youth.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Alcohol Safety Public Information Materials Catalog Number 9. U.S. Dept. of Transportation. 136 p. 1985. TD 8.2: Al 1/38/no.9

Catalog of print and nonprint materials available on free loan from the Michigan Transportation Research Institute. Designed to assist in developing education programs about alcohol and highway safety.

Alcohol-Specific Curricula: A Selected List. U.S. Dept. of Health and Human Services. 20 p. 1981. HE 20.8311: Al 1/981

Lists resources and sources of materials for teachers of secondary school students.

Preventing Alcohol Abuse: A Resource Guide to Primary Prevention Programs. U.S. Dept. of Transportation. 21 p. 1983. TD 8.8:Al 1/11

Lists alcohol education programs for grades K-12, and information related to program strategy. Includes articles, books, information on planning and evaluation, and sources for further information.

ALCOHOL AND DRUG ABUSE - DRUG ABUSE

Are You a Drug Quiz Whiz? U.S. Dept.of Health and Human Services. 8 p. 1984. HE 20.8202:D 84/20/984

Twenty questions (with answers) to test a teenager's knowledge about drugs.

Color Me! U.S. Customs Service. no paging. 1988. T 17.2: C 71

Coloring book which tells about the work of Customs Inspectors in preventing entry of illegal drugs into the U.S.

Crack Down on Drugs Coloring Book. U.S. Dept. of Defense. 8 p. 1988. D 201.2:D 84

Pictures suitable for photocopying.

Drug Education. U.S. Dept. of Justice. 4 p. 1988. J 28.26:D 84/3

A study guide which goes with a videotape program which can be ordered.

Drug Prevention Curricula: A Guide to Selection and Implementation. U.S. Dept. of Education. 65 p. 1988. ED 1.308:D 84

Tells what to look for when adopting or adapting ready-made curricula and lists lessons that should be part of a prevention/education sequence. Information for grades K-12.

"Just Say No" Clubs Resource Paper. U.S. Dept. of Health and Human Services. 1 vol. 1986. HE 20.8202:J 98/letter

A resource paper to help set up clubs; also contains a directory of state agencies, networks, and private organizations to contact.

Kids and Drugs: A Youth Leader's Handbook. ACTION. 32 p. 1984. AA 3.8:Y 9

How to recognize and teach about drug abuse.

Take Action Against Drug Abuse: How to Start a Volunteer Anti-Drug Program in Your Community. ACTION. 48 p. 1987. AA 1.8:D 84

Tells how to set up a program, obtain initial grant money from ACTION, and obtain continuation funding; gives examples of programs in progress. Programs are designed for children, youth, and adults.

Teen Involvement for Drug Abuse Prevention. 141 p. 1984. HE 20.8202:T 22

A program for youth, implemented by youth; junior and senior high school students are trained to give presentations to grade 4-12 students.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Drug Prevention Videos: Elementary, Junior High, High School. U.S. Dept. of Education. 14 p. 1988. ED 1.17: D 84

Free videos available from the U.S. Dept. of Education for grades K-12. Videos are from 5 to 44 minutes long and inform students, in an engaging and entertaining manner, about the dangers of drug use.

BILINGUAL/FOREIGN LANGUAGE EDUCATION

Coyote and the Quail. (7 p., ED 1.2:C 83). The Day that the Animals Went to War with the Insects. (6 p., ED 1.2:An 5). The Orange Thieves. (6 p., ED 1.2:Or 1). Don't Let Him Hurt Himself. (5 p., ED 1.2:H 94). True Short Stories. (8 p., ED 1.2:T 76). 1986. U.S. Dept. of Education.

Set of story booklets written by the Bilingual Materials Development Workshop in Tucson, Arizona. All are in English and are suitable for middle to upper grade school students.

Learning Strategies in English as a Second Language Instruction, a Teacher's Guide. U.S. Dept. of Education. 36 p. 1985. ED 1.8:L 47

Applications for beginning, intermediate, and advanced instruction; primarily for use with high school students but most sample lessons could be adapted for use with younger learners. Focuses on listening comprehension and speaking; includes lesson plans and activities

Program Information Guide Series. National Clearinghouse for Bilingual Education. U.S. Dept. of Education.

Using Computer Concepts as Problem-Solving Tools in the Language Classroom. 24 p. 1988. ED 1.8/4:5

Curriculum guide which integrates instruction in language, math, and computer skills.

Facilitating Transition to the Mainstream: Sheltered English Vocabulary Development. 16 p. 1988. ED 1.8/4:6

Curriculum guide to help students move from special language instruction to English-only classrooms.

Promising Practices: A Teacher Resource, Grades K-3. U.S. Dept. of Education. 96 p. 1985. ED 1.2:P 94/3

Proven practices and activities for educating minority language (limited-English-proficient) students.

Super Me, Super Yo: A Bilingual Activity Book for Young Children. Executive Office of the President. 54 p. 1975. PrEx 20.2:Su 7

Activities and stories that give children ages 4-6 feelings of accomplishment and confidence, and practice making decisions and choices. Teacher's guide (14 pages) is included.

Teacher Resource Guide Series. National Clearinghouse for Bilingual Education. U.S. Dept. of Education.

Developing Literacy in English as a Second Language: Guidelines for Teachers of Young Children from Non-literate Backgrounds. 25 p. 1987. ED 1.8/4:1

Cooperative Learning: Integrating Language and Content-area Instruction. 21 p. 1987. ED 1.8/4:2

Language and Content-area Instruction for Secondary LEP Students with Limited Formal Schooling: Language Arts and Social Studies. 22 p. 1987. ED 1.8/4:3

Integrating Language and Content Instruction for Language Minority Students. 15 p. 1987. ED 1.8/4:4

Above four titles are intended to be practical guides on current and innovative teaching practices in bilingual education. They contain sample lesson plans and activities.

TEFL Handbook. (Teaching English as a Foreign Language.) Peace Corps. 194 p. 1985. PE 1.8:T 23

How to teach dialog, reading, and writing, and use visual aids, games, vocabulary, and drilling; includes bibliography.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Bibliography of Bilingual-Bicultural Preschool Material for the Spanish Speaking Child, Supplement II. U.S. Dept. of Health and Human Services. 77 p. 1981. HE 23.1111:B 49

Tells for whom items are designed, in which teaching situations they might be used, how, and when.

Foreign Languages, Area, and Other International Studies: A Bibliography of Research and Instructional Materials Completed Under the National Defense Education Act of 1958. U.S. Dept. of Education. 79 p. 1980. ED 1.17:F 76/no. 9

Contains citations to many documents in the ERIC (Educational Resources Information Center) Collection, (lower level, C.T. Ryan Library).

Guide to Microcomputer Courseware for Bilingual Education. U.S. Dept. of Education. 296 p. 1985. ED 1.8:M 58

A catalog of courseware for computer-assisted instruction and computer-managed instruction; gives source, hardware needed, content area, grade level, a brief abstract, and more.

Revised Annotated Bibliography of Bilingual/Multi-Ethnic Curriculum Materials. Nebraska Dept. of Education. various paging. 1985. E2000D005-1985 (Nebraska document, paper).

A list of materials available on loan from the Equal Educational Opportunity Project, Nebraska Dept. of Education.

CAREER/VOCATIONAL EDUCATION

Basic Core Curriculum: Apprentice Related Instruction. U.S. Dept. of Education. 1983. Set of nine manuals and instructor's guide. ED 1.2:Ap 6/(letters)

Set designed to be used as a total instructional package or as a supplement. Booklet subjects: basic mathematics; basic measurement; basic physical science;basic safety I and II; sketching, drawing, and blueprint reading;interpersonal skills and communication; and working in organizations. Ninth booklet is an introduction to apprenticeship. Instructor's guide is tenth manual in set.

Career Exploration in Hospitality and Recreation. U.S. Dept.of Health and Human Services. various paging. 1976. HE 19.102:C 18/4

A nine unit set of curriculum materials for career exploration and skill preparation.

Dimensions: A Catalog of Ideas Relating Education to Work. U.S. Dept. of Health and Human Services. 162 p. 1978. HE 19.102:D 59

Contains examples of classroom materials and activities for integrating career education into the regular curriculum; also includes information for relating career education to curriculum development.

Exploring Arts and Humanities Careers in the Community: A Program Planning Guide. U.S. Dept. of Health and Human Services. 64 p. 1976. HE 19.108:Ex 7/5

How to plan field trips, independent study, internships, and other ways for youth to explore various careers.

Follow the Yellow Brick Road. U.S. Dept. of Health and Human Services. 82 p. 1979. HE 19.102:Y 3

Projects and techniques for classroom use in elementary through secondary schools; contains suggestions and ideas for career counseling and guidance.

Introduction to Related Subjects Instructionand Inservice Training Materials. U.S. Dept. of Education. 1982. Set of 10 documents 25-35 pgs. each. ED 1.2:In 7/no. 1-10

For inservice and pre-service development of related subject instructors. Titles include: Planning the Apprenticeship Program, Planning Related Subjects Instruction, Developing Instructional Materials for Apprentices, Presenting Information to Apprentices, Directing Learning Activities for Instruction, Providing for Individual Learner Needs, Controlling Instructional Settings, Evaluating Apprentice Performance, and Communicating with Apprentices. A separate Issues and Implementation manual (ED 1.2:In 7/2) goes with the set.

Labor and Career Education: Ideas for Action Handbook. U.S. Dept.of Education. 95 p. 1981. ED 1.8:L 11

Guide for developing and implementing labor-related educational activities; sample lessons; a bibliography based on an actual program used in Akron, Ohio schools.

Occupational Home Economics Education, Standards for Vocational Home Economics Education: High School. U.S. Dept. of Education. 115 p. 1981. ED 1.8:H 75/SET/PT. 3 (microfiche) ---same, Middle/Junior High. 114 p. 1981. ED 1.8: H 75/SET/PT. 2 (microfiche).

Both of the above titles present standards against which to measure existing programs; the standards are also useful for program development and would facilitate planning the curriculum, facilities, equipment, instructional staff, and criteria/assessment instruments.

Spanish/English Career Education Materials, K-6: Discover the World of Work. U.S. Dept. of Health and Human Services. Set of 36 volumes. HE 19.108:W 98/(part number)

A set of teacher's guides and student materials for three reading levels: Level A is for the non-reading student, Level B materials are for the student with limited reading who is being encouraged to develop reading skills in either language, and Level C materials are for the student who can read either language but may need reinforcement in the other language. Each level consists of a set of twelve documents on the following occupations: Fruit grower, cattle rancher, auto mechanic, telephone operator, appliance repair person, shipping and receiving clerk, butcher, bank teller, sales clerk, beautician, school nurse, and police officer.

391 Ways to Explore Arts and Humanities Careers. U.S. Dept. of Health and Human Services. 168 p. 1976. HE 19.108:Ex 7/3

Classroom activities to help students learn about careers in dance, music, theater, the media, visual arts and crafts, writing, and the humanities.

Using Modules in an Environmental Health Training Program. U.S. Dept. of Education. 41 p. 1981. ED 1.2:M 72 (microfiche)

Describes modules designed to improve training opportunities for vocational education in environmental health subjects: noise control, air pollution, occupational health, radiation, sanitation, and wastewater.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

A List of Audiovisual Materials Produced by the United States Government for : Career Education. U.S. General Services Administration. 9 p. 1983. GS 4.17/5-2:C 18/983

List of AV materials to purchase or rent from the National Audiovisual Center. Preview is free for non-profit organizations.

FAMILY AND CONSUMER SCIENCE

Buying Food: A Guide for Calculating Amounts to Buy and Comparing Costs in Household Quantities. U.S. Dept. of Agriculture. 71 p. 1978. A 1.87:42

A guide for teachers; helps the food buyer know how much food to purchase and how to compare the costs of food.

The Changing Food Scene: 4-H Food and Nutrition Curriculum Guidelines. U.S. Dept. of Agriculture. 50 p. 1984. A 43.16/2:F 73/7

Teaches about food and fitness, food science and storage, economics and food, food issues, life skills, and careers. Contains a bibliography of curriculum aids.

Clothing Alteration: Competency Based Teaching Module. 293 p. + appendix. 1977. HE 19.134:C 62

Fabrics and Textile Merchandising: Competency Based Teaching Module. 224 p. + appendix. 1977. HE 19.134: F 11

Window Treatment Services: Competency Based Teaching Module. 99 p. + appendix. 1977. HE 19.134:W 72

The above three titles, published by the U.S. Dept. of Health and Human Services, are part of the Occupational Home Economics Education series. Each includes an introduction, directions to teachers, lists of competencies, assessment instruments, and learner information sheets.

Current Concepts in Food Protection. U.S. Dept. of Health and Human Services. 297 p. 1988. HE 20.4008:P 94

Food borne diseases, food processing, food service equipment and management, sanitation.

Food Safe Plan. U.S. Dept. of Agriculture. Kit. 1983. A103.18:F 73/2

Set of materials about food safety for grades 4-6; contains six duplicating masters, a teacher's guide, and a chart.

Food Safety is No Mystery. U.S. Dept. of Agriculture. Kit. 1987. A 110.2:F 73/4

Four posters and a trainer's manual. Learning activities and resources for teaching food safety. Subjects: sanitation/personal hygiene, safe food preparation, preventing cross contamination, safe cooling and reheating of foods. High school level.

Elementary Consumer and Homemaking Education, Standards for Vocational Home Economics Education. U.S. Dept. of Education. 118 p. 1981. ED 1.8:H 75/SET/PT. 7 (microfiche)

High School Consumer and Homemaking Education, Standards for Vocational Home Economics Education. U.S. Dept. of Education. 118 p. 1981. ED 1.8:H 75/SET/PT. 4 (microfiche)

Middle/Junior High Consumer and Homemaking Education, Standards for Vocational Home Economics Education. U.S. Dept.of Education. 117 p. 1981. ED 1.8:H 75/SET/PT. 8 (microfiche)

The three titles above present standards which can be used to evaluate existing programs or plan new ones. Information about the curriculum, facilities,equipment, instructional staff, and criteria/assessment instruments.

Pattern Alteration: A Guide for Leaders in Clothing Programs. U.S. Dept. of Agriculture. 38 p. 1967. A 1.87:32/2

Shows how to alter a purchased pattern to fit the individual figure, how to measure the figure and change the pattern, and how to solve fitting problems. Has illustrations and diagrams.

A Suggested Teacher's Guide to the "Consumer Resource Handbook". U.S. Dept.of Health and Human Services. 8 p. 1987. HE 1.508:C 76/5

Designed for use with the Consumer Resource Handbook (HE 1.508/2:988). Has two teaching units with support material, a resource section, and follow-up activities. Subjects: how to make wise purchases, complain effectively, and seek help in resolving consumer problems. For secondary and adult levels.

Taking a Look at Food Quality: An Activity Program About Food Grading for Students in Grades 4-6. U.S. Dept.of Agriculture. Kit. 1983. A 103.18:F 73

Set has 8 duplicating masters, a teacher's guide, and a wall chart.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

A List of Audiovisual Materials Produced by the United States Government for: Consumer Education. U.S. General Services Administration. 56 p. 1981. GS 4.17/5-2:Ed 8

Audiovisual materials for sale or rent from the National Audiovisual Center.

HEALTH, FITNESS, AND NUTRITION

Children and Youth in Action: Physical Activities and Sports. U.S. Dept. of Health and Human Services. 50 p. 1981. HE 23.1002:C 43/2

Suggestions for helping children (birth through ten years) develop physically with a careful selection of physical activities.

Discovering Vegetables: A Nutrition Education Guidebook for School Food Service Managers and Cooperators. U.S. Dept. of Agriculture. 16 p. 1975. A 98.9:127

Useful for teachers of children ages 5-8. Includes objectives, learning experiences,and how to do a taste test.

Experiments and Demonstrations in Smoking Education. U.S. Dept. of Health and Human Services. 79 p. 1986. HE 20.2:Ex 7

Includes experiments,demonstrations,and types of computer software useful in smoking education.

The 4 Food Groups for Better Meals Game. U.S. Dept.of Agriculture. Kit. 1974. A 98.9:122

Helps students learn the four basic food groups and foods which belong in each. Has instruction sheet, game cards, and a poster.

Get Fit: A Handbook for Youth Ages 6-17. U.S. Dept. of Health and Human Services. 40 p. 1987. HE 20.108:Y 8/2

How to get in shape to meet the President's Challenge and earn the Presidential Physical Fitness Award. (See The Presidential Physical Fitness Award..., below, for instructor's guide.)

Handbook to Evaluate Physical Fitness Programs. U.S. Dept.of Health and Human Services. 385 p. 1983. HE 20.7026:P 56

Guidelines and practical suggestions for evaluating behavior, knowledge, skills, and affective outcomes gained in physical fitness programs; elementary grades through adult.

Head Start Dental Health Curriculum. U.S. Dept. of Health and Human Services. 100 p. 1986. HE 23.1108:D 43

Ten lessons, resources, home visit activities, flannel board pictures, patterns for finger puppets.

Helping Teenagers Become Nonsmokers. U.S. Dept. of Health and Human Services. 84 p. 1982. HE 20.7026:T 22

Describes methods used in five model smoking education programs and evaluates their effectiveness.

"Ice Breakers": Nutrition Education Paper-Pencil Games. U.S. Dept. of Agriculture. 14 p. 1978. A 98.9:120

Games that take from five to fifteen minutes. Includes fill-in-the-letters, crossword puzzles, scrambled words, and others.

MMWR: Guidelines for Effective School Health Education to Prevent the Spread of AIDS. U.S.Dept. of Health and Human Services. 14 p. 1988. HE 20.7009:37/S-2

How to plan, implement, and evaluate programs.

Nutrition Education for Preschoolers: A Resource Guide for Use in the Child Care Food Program. U.S. Dept. of Agriculture. 47 p. 1983. A 98.9:241

Includes program plans for nutrition education, lesson plans, activities, and an audiovisual list.

Nutrition Education for Young Children. U.S. Dept. of Health and Human Services. 47 p. 1976. HE 23.1102:N 95

Activities, field trips, games, and projects, all of which illustrate nutrition concepts. Includes a teacher's guide, tests, worksheets, and student materials.

PTA Student Health Education Forums. U.S. Dept. of Health and Human Services. 36 p. 1981. HE 20.7002:St 9 (microfiche)

Recommendations for revision of health curriculum content in the areas of alcohol use, nutrition, and sexuality in grades K-12.

The Presidential Physical Fitness Award Program: Instructor's Guide, Featuring the President's Challenge. U.S. Dept. of Health and Human Services. 20 p. 1987. HE 20.108:Aw 1

For ages 6-17. (See also Get Fit: A Handbook for Youth Ages 6-17, above)

School-Based Opportunities for Tobacco Use Intervention. U.S. Dept. Health and Human Services. 9 p. 1987. HE 20.3202: T 55

Lists actions that are most effective in prevention; has references and sources for materials.

Suggestions for School Programs: Youth Physical Fitness. U.S. Dept.of Health and Human Services. 95 p. 1983. HE 20.108: Y 8/983

For grades K-12; daily physical activity program, advanced programs, incentives, and evaluation.

Teenage Health Teaching Modules. (THTM) U.S. Dept. of Health and Human Services. Set of teaching modules, trainer guide, and introduction. (see below) All modules have goals, an overview, and a list of resource materials.

Teenage Health Teaching Modules: A Guide for Trainers. 90 p. 1983. HE 20.7024:T 68/PRELIM. DRAFT (microfiche)

Tells how to conduct a workshop to train teachers who will implement the THTM program.

Teenage Health Teaching Modules: An Introduction to the Program. 34 p. 1983. HE 20.7024:In 8 (microfiche)

Goals, philosophy, program framework, teaching strategies employed.

Health is Basic: An Introduction to the THTM Program for Teachers and Students. 78 p. 1984. HE 20.7026: T 22/14/prelim. draft

Teacher's guide for the set and introductory activities for students.

Me. 18 p. 1983. HE 20.7024:M 46 (microfiche)

A booklet students can use to compile a personal health history.

Being Fit. 55 p. 1983. HE 20.7026:T 22/11/prelim. draft. Teaching module.

Discusses fitness, fitness plans, maintaining fitness. Six activities.

Eating Well. 72 p. 1981. HE 20.7024:EA 8 (microfiche). Teaching module.

Seven activities: nutrition and health, food choices,eating habits, food labels, attitudes toward food.

Communicating in Families. 84 p. 1983. HE 20.7026: T 22/4/prelim. draft. Teaching module.

Eight activities; dynamics of interaction in families, understanding moods, negotiating family rules, developing communication skills.

Promoting Health in Families. 106 p. 1983. HE 20.7026: T 22/10/prelim draft. Teaching module.

Eight activities; introduces health-promoting knowledge, attitudes, and behaviors.

Having Friends. 103 p. 1983. HE 20.7026:T 22/3/prelim. draft. Teaching module.

Ten activities relating to friendships and relationships, tolerance of different behavior, friendships with the opposite sex, etc. Includes a game.

Living in Families. 72 p. 1981. HE 20.7024:F 21 (microfiche). Teaching module.

Seven activities: family roles,relationships and responsibilities.

Living with Feelings. 56 p. 1983. HE 20.7026:T 22/5/prelim draft. Teaching module.

Five activities: feelings; coping, responding to, and accepting feelings.

Protecting Oneself and Others-Smoking, Drinking and Drugs. 145 p. 1983. HE 20.7026:T 22/13/prelim. draft. Teaching module.

Twelve activities; risks, consequences, peer pressure.

Preventing Injuries. 77 p. 1983. HE 20.7026:T 22/9/prelim. draft. Teaching module.

Four activities; preventing injuries, responding to emergencies and life-threatening situations.

Improving Health and Safety in the Workplace. 79 p. 1983. HE 20.7026:T 22/8/prelim. draft. Teaching module.

Five activities that create an awareness of the nature of injuries and the effects on a person and his/her family.

Locating Health Resources. 55 p. 1983. HE 20.7026: T 22/12/prelim. draft. Teaching module.

Five activities; concepts of self and preventive care and how to find local health information sources.

Using New Health Research. 121 p. 1983. HE 20.7024: H 34/983/prelim. draft. Teaching module.

Seven activities: health research, applying research to personal health decisions, looking for information, how scientists answer questions.

Acting to Create a Healthy Environment. 135 p. 1983. HE 20.7026:T 22/6/prelim. draft. Teaching module.

Five activities; pollution of water and air, environmental destruction, global problems, and conservation.

Planning a Healthy Future. 42 p. 1983. HE 20.7026: T 22/7/prelim. draft. Teaching module.

Five activities; last in the Teenage Health teaching

Module series. Summarizes the components of healthful living needed by young persons.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Adolescent Health Information Materials. 10 p. 1987. HE 20.34/2:Ad 7

A list of low cost materials for or about adolescents.

AIDS Resource List. U.S. Dept. of Health and Human Services. 21 p. 1987. HE 20.7312:Ac 7

Names and addresses of organizations which produce and distribute informational materials about acquired immunodeficiency syndrome. Some materials are free.

A Directory of Selected References and Resources for Health Instruction. U.S. Dept. of Health and Human Services. 246 p. 1982. HE 20.7002:D 62

Lists elementary, secondary, and college health textbooks and resources on such topics as aging, alcohol, drugs, tobacco, death and dying, nutrition, first aid, sexuality, and mental health. Also has a directory of health agencies, journals, and reference sources.

FDA Information for Consumers. U.S. Dept. of Health and Human Services. 25 p. 1987. *HE 20.4016:C 76/987 (Documents reference collection)

Catalog of Food and Drug Administration publications, slide shows, and films. Many are free and can be ordered from the FDA regional office in Omaha. Topics include food additives, food safety, nutrition, food labeling, drugs, medical devices, and Spanish language publications.

Health Education Resource List. Nebraska Dept. of Education. 17 p. 1982. E2420D030-1982 (Nebraska document, paper)

Lists organizations, associations, and agencies which have free and low-cost materials available for teachers. Compiled by the Curriculum Services branch of the Nebraska Dept. of Education.

Healthy Mothers, Healthy Babies: A Collection of Prenatal and Infant Care Publications and Films Produced by the Public Health Service. U.S. Dept. of Health and Human Services. 44 p. 1985. HE 20.2:M 41/4

Materials available from the Public Health Service, some of which are free.

Media for Health and Behavior. National Archives and Records Administration. 16 p. 1986. AE 1.110:H 34

Programs for sale or rent from the National Audiovisual Center on aging, alcohol/drug abuse, wellness, family planning, nutrition, sex education, health education. Review is free for non-profit organizations.

Nutrition Education Materials; Grades Preschool Through 6. National Agricultural Library. 37 p. 1987. *A 17.18/4:87-54 (Documents reference collection; non-circulating.)

Bibliography of 306 citations to audiovisual materials, books, curriculum guides,etc. Annotated.

Nutrition Education Materials: Grades 7 Through 12. National Agricultural Library. 23 p. 1987. *A 17.18/4:87-55 (Documents reference collection; non-circulating)

Contains 223 citations to audiovisual materials, books, curriculum guides,etc. Annotated.

Nutrition Education Resource Guide: An Annotated Bibliography of Educational Materials for the WIC and CSF Programs. U.S. Dept. of Agriculture. 146 p. 1982. A 1.60/3:24

Guide to print and audiovisual materials, designed for use in the Women-Infants-and Children (WIC) program and the Commodity Supplemental Foods (CSF) program, but also valuable for other groups. Reading level is noted when possible for each item and starts, in general, at the fourth grade level. Topics include teenage pregnancy, diet during pregnancy, use of alcohol and caffeine during pregnancy, infant nutrition, meals for preschoolers, food buying, and dental care.

Promoting Nutrition Through Education: A Resource Guide to the Nutrition Education and Training Program. U.S. Dept. of Agriculture. 269 p. 1985. A 1.60/3:31

A bibliography of curriculum guides, student workbooks, films, posters, etc. For preschool to grade 12 students.

Smokeless Tobacco Education Resources. U.S. Dept. of Health and Human Services. 4 p. 1986. HE 20.3165:Sm 7/3/ltr.

Lists educational resources including audiovisual materials and guides. Some are free.

MISCELLANEOUS TOPICS/GENERAL

Audiovisual Communication Handbook. Peace Corps. 125 p. 1984. PE 1.8:Au 2

Tells how to use AV materials effectively including booklets, bulletin boards, chalkboards, charts, displays, films and filmstrips, flash cards, flip charts, games, models, posters, puppets, slides, and transparencies.

Census Education Project: 1990. Bureau of the Census. Kit. 1988. C 3.2:Ed 8/2/(numbers)

Kit consists of 10 instructional activities, a teacher's guide to the 1990 census, a list of school outreach activities, and a bibliography of resources. Lessons are for K-12 and can be used in social studies, math, science,and language arts classes.

Cultural Resource Guide for Colorado Teachers. U.S. Dept. of Education. 47 p. 1985. ED 1.8:C 89

Directory of institutions offering outreach programs in dance, film, literature, music, science,theatre and visual art.

Energy and Economics: A Curriculum Unit for Senior High Schools, a Basic Teaching Unit on Energy. Nebraska Dept. of Energy. 83 p. 1983. E5700H013.0012-1983 (microfiche, Nebraska document)

Set of 12 lessons with a teacher planning guide. Lessons incorporate economic concepts of supply, demand, equilibrium, scarcity, etc. Includes worksheets and games.

Hunter Responsibility: An Innovative Curriculum for Effective Instruction. U.S. Dept. of the Interior. 109 p. 1984. I 49.2:H 91

Helps instill responsible attitudes and acceptable behaviors in hunters of all ages.

An Introduction to Art: Art and the Indian Children of the Dakotas. U.S. Dept. of the Interior. Set of five books. 1982. I 20.63:bk. 1-5

Series which illustrates concepts in art by the use of stories, drawings, and activities; for elementary students.

James Madison High School: A Curriculum for American Students. U.S. Dept. of Education. 49 p. 1988. ED 1.2:J 23/988

Describes a model high school curriculum which emphasizes a full set of core academic disciplines.

The RIF Book of Ideas: Activities to Motivate Reading. Smithsonian Institution. 64 p. 1983. SI 1.2:R 22/3/3

Ideas from the "Reading is Fundamental" (RIF) program; contains tested reading motivation activities for grades K-12.

What's Noteworthy on Teaching: How to Teach in the Information Age. U.S.Dept. of Education. 48 p. 1988. ED 1.9/2:T 22

Published by the Mid-Continent Regional Educational Laboratory (McREL). Topics include seven models of instruction, educational reform, and rural renewal. Includes essays, and examples of programs.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Publications Catalog, Nebraska Department of Education. Nebraska Dept. of Education. 20 p. 1987. E2000H018-1987 (Nebraska document, paper)

Publications on subjects such as school personnel, child nutrition, the school curriculum, special education, vocational education, and rehabilitation services. Many are free.

SAFETY: IN THE HOME, SCHOOL, AND AUTOMOBILE

A Bicycle Built for You: Care, Cautions,and Creative Activities. U.S. Consumer Product Safety Commission. Kit. 1977. Y 3.C 76/3:8 B 47/4

Safety program with a teacher's guide, six activities, and duplicating masters.

A Child Centered Playground Safety Curriculum Approach. U.S. Consumer Product Safety Commission. 12 p. 1977. Y 3.C 76/3:2 P 69/3

Includes an introduction and activities for children ages 3-9.

The Door to Home Safety: A Consumer Product Safety Education Program fo 7th, 8th, and 9th Grades. U.S. Consumer Product Safety Commission. no paging. 1979. Y 3.C 76/3:8 D 72

Discusses home accidents, emergencies, and how to shop for safe products. Includes a teacher's guide, six teaching units, and duplicating masters.

A Guide to Flammable Products and Ignition Sources for Elementary Schools. U.S. Consumer Product Safety Commission. 27 p. 1977. Y 3.C 76/3:8 F 61/5

Information about matches, space heaters, extension cords, stoves, fireplaces, flammable liquids, and lighters. Also available: A Guide to Flammable Products and Ignition Sources for Secondary Schools (32 p. 1977. Y 3.C 76/3: 8 F 61) which includes the same topics, for older children.

A Guide to Teaching Poison Prevention in Kindergartens and Primary Grades. U.S. Consumer Product Safety Commission. 63 p. 1977. Y 3.C 76/3:8 P 75/2

Background and evaluation information for teachers, activities, games, stories, and student activity sheets to copy.

Guidelines for Consumer Product Safety Curriculum Development and Enrichment on Selected Product Categories. U.S. Consumer Product Safety Commission. 46 p. 1977. Y 3.C 76/3: 8 C 76/pt. 1

Guidelines for planning and implementation of a program in grades K-12. Adaptable to rural, urban, or suburban areas. Suggestions for adapting the materials to suit various ethnic and geographical needs.

Holiday Safety, Teacher's Guide. U.S. Consumer Product Safety Commission. 10 p. 1985. Y 3.C 76/3:19/7-T/985

Four types of hazards are discussed: thermal, electrical fire and shock, mechanical, and chemical hazards. Describes purpose of the materials, objectives; has activities and a list of sources/teacher resource materials.

Identification and Feasibility Test of Specialized Rural Pedestrian Safety Training, vol. 3: Pedsafe Junior/Senior High School Materials. U.S. Dept. of Transportation. 374 p. 1981. TD 8.2:P 34/12/v.3 (microfiche)

User's guide for school systems implementing a pedestrian safety training program at the junior/senior high school level. Contains texts of teacher's guides, student booklets, and a pre-and post-test.

The New, Exciting, Original, One and Only, First Time Ever POISON Safety Game. U.S. Dept. of Health and Human Services. 4 p. 1983. HE 20.4010/a:P 756/2

Game designed for older elementary children and young

teens as a guide to help them protect younger brothers and sisters from poisonings.

The 9 Lives of El Gato the Cat. U.S. Consumer Product Safety Commission. no paging. 1988. Y 3.C 76/3:2 F 51/2

A fire safety comic book; cover is a poster with safety tips.

Poison Awareness: A Resource Book for Teachers, Grades 7-9. U.S. Consumer Product Safety Commission. 61 p. 1978. Y 3.C 76/3:2 P 75/5

Information for teachers; program objectives and guidelines, and activities.

Product Safety, It's No Accident: A Consumer Product Safety Monthly Planning Guide for Teachers. Grades K-6. 35 p. 1979. Y 3.C 76/3:8 P 94/gr K-6. Grades 7-9. 35 p. 1979. Y 3.C 76/3:8 P 94/gr. 7-9. U.S. Consumer Product Safety Commission.

Both are month-by-month guides to safety activities about playgrounds, burns, toys, winter fun, poison, bicycles, swimming, and other topics.

Safety Belts Activity Book, a Guide for Teachers of Grades K through 6. U.S. Dept. of Transportation. 59 p. 1977. TD 8.8:Sa 1/7

Information for teachers and 20 activities divided into two sections: "Learning about Safety Belts," and "Telling Others about Safety Belts." A poster (TD 8.8:Sa 1/7/supp) is also available to use with the above.

Seat Belt Science: Activities for General Science. U.S. Dept. of Transportation. 55 p. 1982. TD 8.8:B 41

A packet with lessons applying scientific principles to the use of seat belts in automobiles. Has laboratory exercises covering the force of a collision, reaction time, velocity, acceleration, and mass. Test questions, charts, graphs. For use with 9th and 10th grade students.

Tornado Safety Rules in Schools. U.S. Dept. of Commerce. 4 p. 1981. C 55.102:T 63/6/981

Toy Safety Classroom Activities Guide for the Teacher: Little Leon the Lizard, Pre-School-Grade 2. no paging. 1978. Y 3.C 76/3:2 L 72/2. Toy Safety Curriculum: Little Leon the Lizard (storybook). no paging. 1976. Y 3.C 76/3:2 L 72. U.S. Consumer Product Safety Commission.

Contains classroom activities, questions, and illustrations to copy. Covers roller skates, toy cars, bow and arrows, wagons, storage trunks, and more. Set includes a third part, a wall chart (Y 3.C 76/3:2 L 72/illus. no. 1)

Walking in Traffic Safety (WITS) Program for Preschoolers. U.S. Dept. of Transportation. Set of 22 documents. 1985. TD 8.2:W 15/(nos.)

Program is designed for pre-school and early elementary children. The curriculum set consists of nine storybooks for ages 2-6, (TD 8.2:W 15/2/story 1-9); nine parent booklets to accompany the storybooks (TD 8.8:W 15/2/story 1-9); instructor's guide and lesson plans to use with 2-3 year olds (TD 8.8:W 15/2/two-three); instructor's guide to use with 4-5 year olds (TD 8.8:W 15/2/four-five); and two parent brochures which introduce the program (TD 8.8:W 15 and TD 8.2:W 15).

You, Alcohol, and Driving. Teacher's Guide. 110 p. 1978. TD 8.8:AL 1/9/teacher. Student Guide. n.p. 1978. TD 8.8:AL 1/9/student. U.S. Dept. of Transportation.

Provide a low-cost alcohol and safe driving instructional program for secondary schools. Includes games, simulations, and tests.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Guide to Audiovisual and Print Materials on Safety Belts and Child Car Safety Seats. U.S. Dept. of Transportation. various paging. 1983. TD 8.8:Au 2

Describes print and nonprint materials available from the National Traffic Safety Administration for K-adult audiences. Includes fact sheets, presenter guides, a safety quiz, and address to write for materials.

SCIENCE, GENERAL

Classroom Demonstrations of Wood Properties. U.S. Dept. of Agriculture. 41 p. 1969. A 1.68:900

Simple demonstrations to show how wood grows, water movement in plants, wood cell structure, uses for wood, and more. Most can be used in lower grades while others could be expanded to meet the needs of older students.

Educating Americans for the 21st Century: A Plan of Action for Improving Mathematics, Science, and Technology Education for All American Elementary and Secondary Students So that Their Achievement is the Best in the World by 1995. National

Science Foundation. 251 p. 1984. NS 1.2:Ed 8/21 (microfiche)

Source materials and examples which illustrate and recommend changes in curriculum content for science, biology, chemistry, physics, math, etc. and in K-12 teacher preparation.

A Look at Weather: Activities for the Primary Student. National Aeronautics and Space Administration. 31 p. 1988. NAS 1.2:W 37/2

Kinds of weather, forecasting, bad weather, weather on Mars; activities for each section.

School Science Laboratories: A Guide to Some Hazardous Substances. U.S. Consumer Product Safety Commission. 58 p. 1984. Y 3.C 76/3:8 H 33/2

A supplement to the National Institute for Occupational Safety and Health "Manual of Safety and Health Hazards in the School Science Laboratory". Tells what the danger is for each substance, proper handling and storage, and lists further resources.

Science Education Programs that Work: A Collection of Proven Exemplary Educational Programs and Practices in the National Diffusion Network. U.S. Dept. of Education. 20 p. 1988. ED 1.2:Sci 2/988

Programs in conservation, geology, life labs, marine science, physics, math, science teaching, anthropology, and wildlife; K-12.

Science Study Aids Series. U.S. Dept. of Agriculture. (See Below)

Set of curriculum supplements; information for teachers and classroom experiments.

Making Raisins. 4 p. 1971. A 1.104:1/2

Nitrate Water Activities. 12 p. 1972. A 1.104:4

Cold Weather Protection for Seed. 11 p. 1971. A 1.104:6

Chemical Control of Plant Growth. 23 p. 1972. A 1.104:7

Farming in the Classroom, Teacher's Guide. 42 p. 1973. A 1.104:8

Elementary grades; includes workbook and coloring book.

Exploring Your Sense of Smell. 20 p. 1975. A 1.104:10
For grades 7-9.

Seat Belt Science: Activities for General Science. U.S. Dept. of Transportation. 55 p. 1982. TD 8.8:B 41

A packet with lessons applying scientific principles to to the use of seat belts in automobiles. Has laboratory exercises covering the force of a collision, reaction time, velocity, acceleration, and mass. Test questions, charts, graphs. For use with 9th and 10th grade students.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Films: National Science Foundation. National Science Foundation. 21 p. 1984. NF 1.2:F 43/984

Catalog of NSF produced films,some of which are free while others can be purchased or rented. Topics: astronomy, earth science, the environment, energy, physics, polar research, and weather.

Science and Technology. National Archives and Records Administration. 8 p. 1988. AE 1.110:Sci 2

Lists and describes 47 video, film, and sound/slide programs for earth sciences, computer sciences, and general science classes; all are for sale or rent from the National Audiovisual Center.

SCIENCE, AVIATION

Aviation Science Activities for Elementary Grades. Federal Aviation Administration. 33 p. 1983. TD 4.2:Av 7/5

Ideas for demonstrating concepts of natural science; simple teaching aids to use with little children and experiments for older students. Topics: properties of air, what makes an airplane fly, weather.

Demonstration Aids for Aviation Education. U.S. Dept. of Transportation. no paging. 1985. TD 4.25:Ai 2

Contains simple experiments for aerospace education in the upper elementary grades.

Discovery: Historical Perspective of Flight. National Aeronautics and Space Administration. 51 p. 1988. NAS 1.2:D 63

Activities, background information for teachers, vocabulary words, study prints; for grades K-3.

Motivating America's Youth. Federal Aviation Administration. 7 p. 1984. TD 4.2:W 89

Describes the Federal Aviation Administration's aviation education program and services offered to teachers by Aviation Education Facilitators. Includes addresses for more information.

Safety in the Air: A Curriculum about Flight and Air Traffic Control, Designed for Middle School Students. U.S. Dept.of Transportation. 56 p. 1983. TD 4.2:Sa 1/9

Six lessons which teach principles about the atmosphere and scientific aspects of flight. Has diagrams designed for use as ditto masters or transparencies, and a bibliography of free Federal Aviation Administration materials.

Un Viaje al Aeropuerto - A Trip to the Airport. Federal Aviation Administration. 39 p. 1986. TD 4.2:Ai 7/51

Book for grade school children; teacher's activity guide in the back.

USAF Coloring Book. U.S. Air Force. 4 p. 1988. D 301.2:C 71

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

FAA Film Catalog. Federal Aviation Administration. 16 p. 1985. TD 4.17/5:F 48

Subjects include aviation safety, air traffic control, meteorology, and aviation careers. All films are loaned free and can be videotaped.

List of FAA Aviation Education Materials. Federal Aviation Administration. 8 p. 1985. TD 4.17/5:Av 5

Publications for teachers of elementary, middle, and secondary students. Teach concepts relating to aviation and inform about careers in aviation.

Teacher's Guide to Aviation Education Resources. U.S. Dept.of Transportation. 36 p. 1985. TD 4.17/5:Av 5/2

Lists currently available resources and tells how to

order them. Includes films, career information, and periodicals. Resources are for grades K-12.

SCIENCE, ENERGY

Basic Teaching Units on Energy. Nebraska Dept. of Energy. various paging. 1982. E5700H012-1982 (microfiche, Nebraska document)

Set of 21 teaching units for grades 7-12. Tell time required, and teaching strategy; have daily lessons, evaluation suggestions, activities, and bibliographies.

The following are supplements to the above set; all are Nebraska documents (microfiche), published by the Nebraska Dept. of Energy.

Grades 7-10:

History of United States Energy. 25 p. 1982. E5700H013.0003-1982
Fueling Around - Hazardous to Your Health. 38 p. 1982. E5700H013.0004-1982
Electrical Power Generation. 39 p. 1982. E5700H013.0005-1982

Grades 7-12:

Future Energy Technology. 34 p. 1982. E5700H013.0006-1982
Oil: Fuel of the Past. 75 p. 1982. E5700H013.0007-1982
Coal: Fuel of the Past, Hope for the Future. 67 p. 1982. E5700H013.0008-1982

Grades 9-12

Energy From the Atom. 29 p. 1982. E5700H013.0009-1982
Gasohol: An Energy Alternative. 49 p. 1982. E5700H013.0010-1982
Energy Conservation for the Home. 83 p. 1982. E5700H013.0011-1982

Community Workers and the Energy They Use, Grade 2. U.S. Dept. of Energy. 80 p. 1977. E 1.9:5

Stimulates children to learn about energy and its effects on the livelihood of people in the community. Teacher and student materials.

Energy and Transportation, Grade 3. U.S. Dept. of Energy. 76 p. 1979. E 1.9:En 2/2/979

Focuses on use and misuse of the automobile as a consumer of fossil fuels and what the future may hold. Teacher and student materials.

Energy Conservation Activity Packet Series, Grades K-6. Nebraska Dept. of Energy. Set of 5 documents. 1982. E5700H014.001-E5700H014.005-1982. (microfiche, Nebraska document)

An instructional program with informational materials and activities.

Energy in the Global Marketplace, Grades 9-11. U.S. Dept.of Energy. 69 p. 1978. E 1.9:G 51

Introduction to the global marketplace and implications of interdependence created by it. Teacher's manual and student guide.

The Energy We Use, Grade 1. U.S. Dept. of Energy. 42 p. 1977. E 1.9:6

Explores food energy, formation of coal, oil, and natural gas, and wind energy. Has teacher and student materials.

Networks: How Energy Links People, Goods, and Services, Grades 4-5. U.S. Dept. of Energy. 92 p. 1980. E 1.9:1

Teacher and student materials about electrical circuits, sources, and how electricity is used. Discusses the interdependence of man-made networks for providing and distributing electrical energy. Teacher's manual and student guide.

Solar Energy in the Home. Nebraska Dept. of Energy. 79 p. 1982. E5700H013.0001-1982-E5700H013.0002-1982. (microfiche, Nebraska document)

Introduction to passive solar technology for physical, earth, or general high school science courses. Four lesson plans, with objectives, questions, and student information.

Solar Energy Project: Solar Energy Curriculum, (Grades) 7-12. U.S. Dept. of Energy. 8 vols. 1979. E 1.26:(numbers) (see below)

Consists of 43 student activities dealing with solar energy. Each has directions for students and a teacher information section. Set also includes a teacher's guide, a reader, and a text.

Teacher's Guide. 35 p. E 1.26:0060
Activities: General Solar Topics. 78 p. E 1.26:0061
Activities: Junior High Science. 114 p. E 1.26:0062
Activities: Earth Science. 84 p. E 1.26:0063
Activities: Chemistry and Physics. 56 p. E 1.26:0064
Activities: Biology. 34 p. E 1.26:0065
Text. 102 p. E 1.26:0066
Reader. 105 p. E 1.26:0067

Two Energy Gulfs, Grades 6-7. U.S. Dept. of Energy. 95 p. 1979. E 1.9:En 2/4

By comparing two world regions, the Persian Gulf and the Gulf of Mexico, teaches ways energy use shapes how people live and how they depend on energy. Teacher's manual and student guide.

U.S. Energy Policy: Which Direction?, Grades 11-12. U.S. Dept. of Energy. 134 p. 1979. E 1.9:P 75

Introduction to how policy is formed and the complexities of the energy situation. Teacher's manual and student guide.

Your Energy World. U.S. Dept. of Energy. Kit. 1982. E 1.28:HCP/M 8687-01

An activity program for intermediate students; consists of four units with spirit masters. Includes a poster.

Western Coal: Boom or Bust?, Grades 9-11. U.S. Dept. of Energy. 73 p. 1979. E 1.9:C 63

Discusses advantages and disadvantages of energy options, and future uses of coal. Teacher manual and student guidebook.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

A List of Audiovisual Materials Produced by the United States Government for: Environment and Energy Conservation. U.S. General Services Administration. 18 p. 1982. GS 4.17/5-2:En 8/982

Lists AV materials available for purchase or rent from the National Audiovisual Center. Previewing is free for non-profit organizations.

SCIENCE, MATHEMATICS

Lunar Science: Activities for the Elementary Student. National Aeronautics and Space Administration. 16 p. 1988. NAS 1.2:L 97

An activity packet: math and reading activities, puzzles, games. All are suitable for duplicating.

Mathematics in Energy, Grades 8-9. U.S. Dept. of Energy. 113 p. 1978. E 1.9:M 42

Activities about fractions, decimals, percents, graphs; includes math problems for students. Teacher's manual and student guide.

Spacemathematics: A Resource for Secondary School Teachers. National Aeronautics and Space Administration. 192 p. 1985. NAS 1.19:175 (microfiche)

Problems, examples, theoretical background; subjects include: algebra, geometry, probability and statistics, exponential and logorithmic functions, trigonometry, matrix algebra, conic sections, and calculus.

SCIENCE, SPACE AND SPACE EXPLORATION

Educator's Guide for "Mission to Earth: Landsat Views the World". National Aeronautics and Space Administration. 59 p. 1981. NAS 1.21:360/educator's guide.

Guide for teachers of upper elementary and junior high students, to be used with Mission to Earth: Landsat Views the World, (NAS 1.21:360). Information and activities for earth science, environmental studies, geography, social and urban studies, and general science. Additional activities and an overview are in Landsat: a Tool for Your Classroom, (16 p.; 1978; NAS 1.2:L 23/2)

Elementary School Aerospace Activities: A Resource for Teachers. National Aeronautics and Space Administration. 127 p. 1977. NAS 1.19:147

Activities and experiments about the atmosphere, weather, flight, rockets, satellites, and space exploration.

Human Spaceflight: Activities for the Intermediate and Junior High Student. National Aeronautics and Space Administration. 110 p. 1985. NAS 1.2:H 88/2

An activity packet designed to supplement the curriculum. Contains activities, pictures, games, puzzles, stories, and a bibliography.

Human Spaceflight: Activities for the Primary Student. National Aeronautics and Space Administration. 110 p. 1988. NAS 1.2:H 88/3

An activity packet designed to enhance the curriculum and challenge gifted students; activities, pictures, word puzzle games, stories.

The International Cometary Explorer (ICE) Wallsheet Teacher's Guide. National Aeronautics and Space Administration. 12 p. 1986. NAS 1.18:In 8/3. Wallsheet. (large poster). NAS 1.18:In 8

A Model Aerospace Curriculum: Austin Martin High School. U.S. Dept. of Transportation. 54 p. 1984. TD 4.2:Ae 8

Gives objectives, describes the program, tells how to use and gives examples of curriculum materials; for English, social studies, math, foreign language, science, music, and art classes. Includes activities, drills, problems, samples, and lessons.

NASA, the First 25 Years, 1958-1983: A Resource for Teachers. National Aeronautics and Space Administration. 132 p. 1984. NAS 1.19:182

An excellent compilation of background information for teachers. Tells about important dates, projects, goals, and achievements; reviews U.S. research in air and space technology during the first half of the century. Intended as a ready reference and historical overview. Also describes NASA services and products available to teachers.

Viking-Mars Exhibit Package. National Aeronautics and Space Administration. Kit. 1977. NAS 1.43:V 69/oversize.

Prepared for educational exhibits about the Viking mission to Mars. Set includes a booklet of explanatory materials, eleven poster/photographs of varying sizes, and a set of poster caption cards.

World of Tomorrow: Aerospace Activities for 8-10 Year Olds. National Aeronautics and Space Administration. 60 p. 1979. NAS 1.19:144

Descriptions of activities and ideas for teachers.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Aerospace Bibliography. National Aeronautics and Space Administration. 140 p. 1982. NAS 1.19:48/4

Lists government documents and other non-fiction materials from commercial publishers. Most were printed between 1971 and 1980. Entries are annotated and give grade levels. Includes curriculum materials, supplements, and texts.

Video Tape Programs, 1988. National Aeronautics and Space Administration. 50 p. 1988. NAS 1.2:V 66/988

Subject list of over 300 video programs; teacher provides a blank tape and the National Aeronautics and Space Administration copies the program(s) free.

SEXUALITY AND SEX EDUCATION

Being a Man: A Unit of Instructional Activities on Male Role Stereotyping. U.S. Dept. of Health and Human Services. 64 p. 1980. HE 19.102:M 31

Contains background information for teachers and a unit of eight instructional activities which help students become aware of sex role stereotyping and ways to eliminate it.

Birth Control for Teens: Can You Picture Birth Control for Teens? 12 p. 1980. HE 20.5102:B 53

Birth Control Info for Teens: Have You Solved the Body Puzzle? 12 p. 1980. HE 20.5102:B 53/2

Birth Control Info for Teens: You'd Be Amazed at How Many Teens Say No. 12 p. 1980. HE 20.5102:N 66

Many Teens Are Saying No. 7 p. 1981. HE 20.5102:N 66/2

Above four booklets are published by the U.S. Dept. of Health and Human Services.

Changes and Choices: Your Children and Sex. U.S. Dept. of Health and Human Services. 16 p. 1980. HE 20.5102:C 36

A guide for parents.

Changes: Sex and You. U.S. Dept. of Health and Human Services. 16 p. 1980. HE 20.5102:C 36/2

A guide for young people; about physical changes.

BEST COPY AVAILABLE

Choices: You and Sex. U.S. Dept. of Health and Human Services. 16 p. 1980. HE 20.5102:C 45/2

A guide for youth; moral aspects.

Decision Making Approach to Sex Education: A Curriculum Guide and Implementation Manual for a Model Program with Adolescents and Parents. U.S. Dept. of Health and Human Services. 296 p. 1979. HE 20.5108:Se 9

Includes a bibliography.

Family Life Education: Curriculum Guide. U.S. Dept. of Health and Human Services. 382 p. 1980. HE 20.5108:F 21/5

Curriculum guide for a family life and sex education program for junior and senior high school students.

Family Life Education: A Problem-Solving Curriculum for Adolescents Ages 15-19. U.S. Dept.of Health and Human Services. 181 p. 1980. HE 20.5102:F 21/10

Topics include: positive concepts of sexuality, sexual identity, relationships with parents and peers, marriage and parenthood. Has lesson plans, activities, problems, and a list of resources.

Freedom of Reach for Young Children: Nonsexist Early Childhood Education. U.S. Dept. of Health and Human Services. 58 p. 1977. HE 19.108:N 73

Concepts, facts, ideas, and activities to help eliminate sex-role stereotyping and sex discrimination.

Project Teen Concern: An Implementation Manual for an Educational Program to Prevent Premature Parenthood and Venereal Disease. U.S. Dept. of Health and Human Services. 152 p. 1980. HE 20.5108:T 22/980

Tells how to develop community support and includes materials for teacher in-service training, a parent program, and a bilingual program.

Sex Equity Ideabook for the District of Columbia Public Schools. U.S. Dept. of Education. 82 p. 1980. ED 1.8:Se 9/ideabook

Contains lesson plans and materials for student use in history, social studies, math, and science classes for grades K-12. Also has resources for pre-service and in-service sex equity awareness training of educators.

Shelly and Pete...(and Carol): Leader's Guide. U.S. Dept. of Health and Human Services. 39 p. 1980. HE 20.5108: Sh 4/leader

Teenage pregnancy discussion guide.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Catalog of Family Planning Materials. U.S. Dept. of Health and Human Services. 144 p. 1979. HE 20.5102:F 21/8

Lists over 1,000 print and audiovisual education sources designed for a variety of audiences, including adolescents and the mentally and physically handicapped.

Current Awareness in Family Life and Sex Education. U.S. Dept. of Health and Human Services. 54 p. 1984. HE 20.7026: F 21/2

A bibliography which includes periodical articles, government documents and ERIC documents.

Revised Annotated Bibliography of Sex Equity/Multi-Ethnic Curriculum Materials. Nebraska Dept. of Education. various paging. 1984. E2000D006-1984. (Nebraska document, paper)

Lists materials available on loan from the Equal Educational Opportunity Project, Nebraska Dept. of Education.

SOCIAL STUDIES AND HISTORY

Bringing Energy to the People: Washington, D.C. and Ghana, Grades 6-7. U.S. Dept. of Energy. 90 p. 1980. E 1.9: En 2/3/9890

By comparing these world areas, students learn that energy is basic to all cultures and its use affects the way people live. Teacher's manual and student guidebook.

Children's Interpretation: A Discovery Book for Interpreters. U.S. Dept. of the Interior. 28 p. 1978. I 29.9/2:C 43

Provides guidance in child development and helps children understand their surroundings and the environment.

Conserving Our Soil Resources. U.S. Dept. of Agriculture. various paging. 1985. A 57.2:So 3/64

For teachers of conservation education in elementary grades. Three interdisciplinary lessons, with activities and handouts: "What is soil and how is it formed?", "Soil erosion", and "How does soil affect your life?" Two separate

transparencies (A 57.2:So 3/65/Eco. trans. 1 and A 57.2:So 3/65/profile) go with the lessons.

Conserving Soil. U.S. Dept. of Agriculture. Kit. 1983. A 57.2:C 76/30

For grades 6-9; study of soils, history, land use, conservation, and current issues. In-class and outdoor activities, experiments, and case studies. Inter-disciplinary: math, science, English, social studies. Set includes 18 page manual, 4 transparencies, and 24 activity ditto masters.

The Constitution's Children: A Collection of Essays by Schoolchildren to Commemorate the Bicentennial of the U.S. Constitution. U.S. Dept. of Education. 200 p. 1987. ED 1.2:C 76

Essays by children in grades 1-8

Energy, Engines, and the Industrial Revolution, Grades 8-9. U.S. Dept. of Energy. 82 p. 1979. E 1.9:3/2

Explores broad social and economic upheavals during the Industrial Revolution and how energy ushered in the technological age.

Energy Transitions in U.S. History, Grades 8-9. U.S. Dept. of Energy. 120 p. 1979. E 1.9:En 2/5

A history unit which helps students understand the influence energy has on culture and the impact of energy change. Teacher's manual and student guide.

Investigating Your Environment: Teaching Materials for Environmental Education. U.S. Dept. of Agriculture. Kit. 1978. A 13.2:En 8/4/978

Lesson plans for studying water, land use, soils, animals, forests, and the human community. Has individual and group activities, for high school and adult students, which allow for collecting, recording, interpreting and analyzing information about physical, economic, and social impacts on the environment. Contains charts, tables, questions, list of equipment needed.

Leave No Trace: A Program to Teach Skills for Protecting the Wilderness Environment. U.S. Dept.of Agriculture. 26 p. 1985. A 13.2:L 48/4

Workbook which shows how to visit back-country areas without disturbing the environment. Gives information,

summaries of topics, and a skills test.

A Musical Skit for Children on the Constitutional Convention. U.S. Commission on the Bicentennial of the United States Constitution. 12 p. 1987. Y 3.B 47/2:2 M 97

Outdoor Classrooms on School Sites. U.S. Dept. of Agriculture. 22 p. 1980. A 1.68:975/2

Ideas for developing and using outdoor classrooms, with drawings of suggested site plans and illustrations.

A Teacher's Manual for Outdoor Classrooms: How to Plan, Develop, and Use Them. U.S. Dept. of Agriculture. 67 p. 1976. A 57.6/2:T 22

Tells what outdoor classrooms are, how to plan and use them, and reasons for doing so.

Teaching About American Federal Democracy. U.S. Dept. of Education. 103 p. 1986. ED 1.2:T 22/2

Contains thematic and topical essays for teachers developing courses in American history and government.

A Tewa Reader (Tewa TuuKannin Ta'nin). U.S. Dept. of Education. 90 p. 1987. ED 1.2:T 31

Book of stories, poems, social studies lessons and traditional tales in the Tewa language (spoken by the Pueblos of northern New Mexico), and English. Elementary and junior high.

Transportation and the City, Grades 8-9. U.S. Dept. of Energy. 46 p. 1977. E 1.9:4

Tells why and how small towns declined because of availability and acceptance of the automobile; explains the effects of cars on space, clean air, and safe streets. Teacher's manual and student guide.

The True Story of Smokey Bear. U.S.Dept. of Agriculture. 18 p. 1985. A 13.2:Sm 7/11

Comic book, for grade school students, about the danger of playing with matches in the woods. Also available in Spanish, La Verdadera Historia de Smokey Bear. A 13.2: Sm 7/11/Spanish

Understanding the Game of the Environment. U.S. Dept. of Agriculture. 174 p. 1979. A 1.75:426

Discusses and reviews ecological principles and their relevance in daily life. The curriculum supplement is in a game format, with "players", "rules of the game", "changing players and playing fields", "fouls and penalties", and ways of "improving the game". Subjects include decomposition, energy flows, biogeochemical cycles, environmental succession, wildfire, drought, volcanism, depletion of finite resources, and pollution. Includes a glossary.

Water Wise: A Conservation Handbook. U.S.Dept. of the Interior. 20 p. 1979. I 27.19/2:W 29/4

Discusses where water comes from, how it is used, and ways of preserving it. Classroom activities for elementary and junior-high students are given and include work with maps, on-site observations,and field trips.

What's the Use of Land: A Secondary School Social Studies Project. National Aeronautics and Space Administration. 57 p. 1976. NAS 1.19:103

Gives instructions for conducting a student land use survey; illustrates concepts in mapping, physical geography, climate, earth science, and math.

BIBLIOGRAPHIES AND SOURCES OF MATERIALS

Help for Environmental Programs. U.S. Dept. of Agriculture. 9 p. 1980. A 1.68:979/3

Names and addresses of national agencies which have information available for environmental education. Also includes sources of state and local information.

A List of Audiovisual Materials Produced by the United States Government for: History. U.S. General Services Administration. 26 p. 1982. GS 4.17/5-2:H 62/982

Materials available for purchase or rent from the National Audiovisual Center. Previewing is free for non-profit organizations.

Reference Guide for Environmental Education and the Conservation of Natural Resources. U.S. Dept. of Agriculture. 10 p. 1980. A 13.36/2:En 8

Printed materials which are available from the U.S. Forest Service, including educational aids. Almost all are free.

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